Geometry honors problem sets

Properties of proportions

***Solve indicated variables, or fill in the blank.***

1. If , then \_\_\_\_\_ 2. If , then \_\_\_\_\_

3. If , then \_\_\_\_\_ 4. If , then\_\_\_\_\_

5. If , then 6. If , then

7. If , then\_\_\_\_\_ 8. If , then\_\_\_\_\_

***Find the value of x.***

9.  10. 

11.  12. 

13.  14. 